

Mauser C96

Standard German Army handgun for officer corps in WW1. Also used in WW2.

Length: 31 cm

Weight: 1.24 kg

$V_0 = 434 \text{ m/s}$

9 x 17 mm cartridge

10 / 20 round box magazine



LUGER P 08

Standard German Army hand gun

Length: 22 cm

Weight: 870 g

$V_0 = 340 \text{ m/s}$

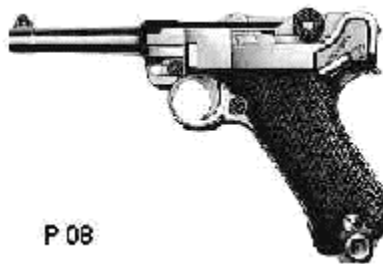
9x19mm Parabellum

Magazine capacity: 8

Effective range : 50 m

Maximum range : 2000 m

Wartime production: 412.898



WALTHER P38
Standard SS officer hand gun

Length: 21.6 cm
Weight: 800 g
Vo=355 m/s
9x19mm Parabellum
Magazine capacity: 8
Effective range : 50 m
Maximum range: 2012 m
Wartime production: 1.2 million



Walther PPK
Standard Gestapo (Geheimstadtspolizei)
handgun. Very short and lightweight.

Length: 17.3 cm
Weight: 0.801 kg
Vo = 296 m/s
7.65 x 17 mm cartridge
7 round box magazine
Effective range : 40 m
Maximum range : 1360 m



MAUSER Kar 98k - Zf39

The famous WW1 Mauser, shortened and brought to Carbine version. (This sniper version was used by the German Major König in the Hollywood Production "Enemy at the Gates")

Carbine version of Mauser model 1898

Length: 111 cm

Barrel length: 60 cm

Weight: 3.7-4.1 kg (according to the wood type used)

7.92x57 mm cartridge

Magazine capacity: 5

Rate of fire: 15 rpm

Wartime production: Over 10 million



Kar 98k ZF 39

Gewehr 41 - Zf 40

Not a very successful model due to its lack of reliability.

Length: 114 cm

Barrel length: 53 cm

Weight: 4.6 kg

$V_0 = 745$ m/s

7.92x57mm cartridge

10 round box magazine

Effective range : 700 m

Wartime production: 2200 m



G 41(W) ZF 40

GEWEHR 43 - Zf 4

Used as standard sniper weapon in the last years
of World War 2

Length: 112 cm
Barrel length: 55 cm
Weight: 4.1 kg (230 g , magazine weight)
 $V_0=745$ m/s
7.92x57mm cartridge
10 round box magazine
Effective range : 700 m
Maximum range : 2200 m
Rate of fire: 30 rpm



K43 ZF 4

MP 38/40

Best sub-machine gun in the German infantry.
Very reliable

Length: 63 cm (with unfolded butt 83 cm)
Barrel length: 25 cm
3.97 kg (magazine weight 640 g)
9x19mm Parabellum cartridge
Magazine capacity: 32
Rate of fire: 400 rpm
Effective range: 200 m
Maximum range : 2000 m
Wartime production: 908.317



MP 40

MP 43 / StGw 44

Produced to replace MP40 in the closing years of the war. A good city-fighting weapon.

Length: 94 cm
Barrel length: 42 cm
Weight: 4.62 kg (92 g, magazine weight)
 $V_0=685$ m/s
7.92x33mm Kurz cartridge
Magazine capacity: 30
Rate of fire: 500 rpm
Effective range : 500 m
Maximum range : 1830 m
Wartime production: 425.977



StGw 44

Fallschirmjäger Gewehr 42

Special production for paratroopers

Length: 97.5 cm
Barrel length: 50 cm
Weight: 4.98 kg (460g, 20 860 g)
 $V_0=755$ m/s
7.92x57mm cartridge
Magazine capacity: 10 - 20
Rate of fire: 600 rpm
Effective range : 800
Maximum range : 2400 m
Wartime production: 4.397



FG 42 (model 1)

MG 34
Standard German Army machine gun up to
MG 42

Length: 122.5 cm
Barrel length: 60 cm
 $V_0 = 755 \text{ m/s}$
7.92x57mm cartridge
Belt with 100 - 200 cartridges
Rate of fire: 600-1000 rpm
Barrel life: 5000-6000 shots
Effective range : 800 m
Maximum range 2515 m
Wartime production: 354.020



MG 42
Best machine gun of the World War II.
Features barrel cooling system.

Length: 122 cm
Barrel length: 53cm
Weight: 11.6 kg
7.92x57mm cartridge
Belt with 100 - 200 cartridges
Rate of fire: 1500 rpm
Barrel life: 3500-4000 shots
Effective range : 800 m
Maximum range : 2515

